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ALMA COLLEGE

ALMA, MICHIGAN

1893-94

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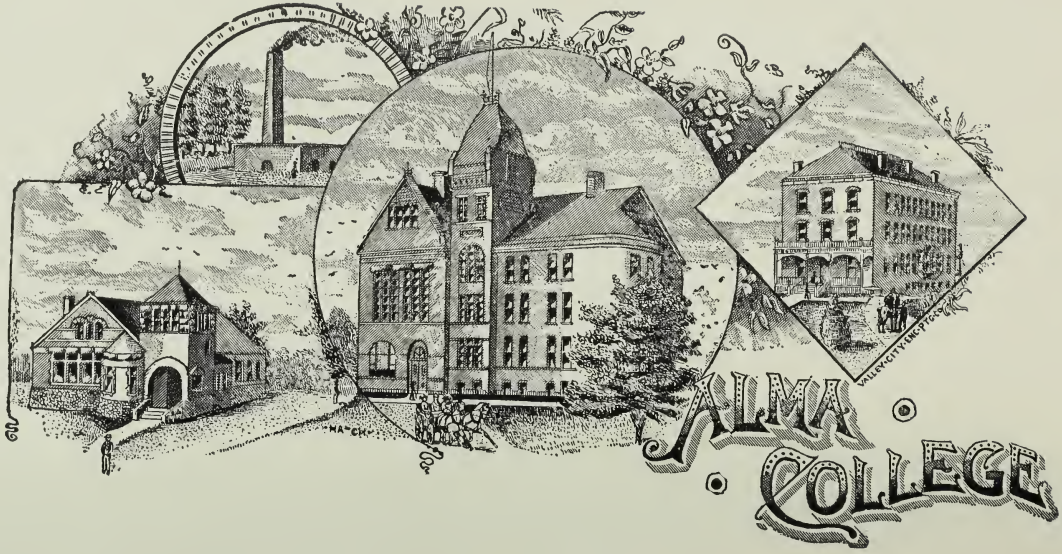
ALMA
COLLEGE

CATALOGUE

OF

ALMA COLLEGE

FOR THE YEAR 1893-4

WITH ANNOUNCEMENTS FOR THE YEAR

1894-5

ALMA, MICH.

PUBLISHED BY THE COLLEGE

1894

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ANNOUNCEMENTS FOR 1894-5.

1894.		
10 April	Tuesday	THIRD TERM begins
11 June	Monday	Final Examinations begin
17 June	Sunday	Farewell Communion 10:30 a m.
		Baccalaureate Sermon 3:00 p. m.
		Address before Christian Associations 7:30 p. m.
18 June	Monday	CLASS DAY
		Examinations 9:00 a. m.
		Class Day Exercises 3:00 p. m.
		Graduating Exercises of the Commercial Department 8:00 p. m.
19 June	Tuesday	Examinations 9:00 a. m.
		Graduating Exercises of the Kindergarten Department 3:00 p. m.
		Annual Concert 8:00 p. m.
20 June	Wednesday	ALUMNI DAY
		Graduating Exercises of the Preparatory Department 10:00 a. m.
		Meeting of the Alumni Association 3:00 p. m.
		Union Prayer and Praise Service 8:00 p. m.
21 June	Thursday	COMMENCEMENT 10:00 a. m.
		President's Reception 8:00 to 10:00 p. m.
		Summer Vacation.
9 July	Monday	Summer School begins
11 Sept.	Tuesday	Entrance Examinations
12 Sept.	Wednesday	FIRST TERM begins
29 Nov.	Thursday	Thanksgiving Day Recess
18 Dec.	Tuesday	Senior Exhibition
21 Dec.	Friday	FIRST TERM ends
1895.		**Winter Vacation.**
2 Jan.	Wednesday	SECOND TERM begins
21 Jan.	Monday	Semi-annual Examinations begin
24 Jan.	Thursday	Day of Prayer for Colleges
25 Jan.	Friday	FIRST SEMESTER ends
28 Jan.	Monday	SECOND SEMESTER begins
19 March	Tuesday	Junior Exhibition
22 March	Friday	SECOND TERM ends
		Spring Vacation.
2 April	Tuesday	THIRD TERM begins
23 April	Tuesday	Sophomore Exhibition
20 June	Thursday	COMMENCEMENT

ORIGIN OF THE COLLEGE.

In Nomine Dei, Amen.

Alma College is the outgrowth of a feeling among the Presbyterians of Michigan, that they must have an institution of learning distinctively their own and equal to the best.

While it was founded by, and is under the care of, the Synod of Michigan, it is not with any narrow meaning a sectarian school; but in the broadest sense consistent with high moral and religious culture, is a Christian College. A paragraph or two from its first records will be expected just here by those who shall come after us.

At a meeting of the Synod of Michigan, held in Grand Rapids, October 14, 1886, the following resolution was adopted:

"*Resolved*, That in view of all the facts brought before us we will, with God's help, establish and endow a college within our bounds."

A Board of Trustees was also elected, to which the power was given of filling vacancies until the next meeting of Synod, and of adding to its members not to exceed five persons.

Two notable gifts decided the matter of establishing a college and fixing its location:

The first, of fifty thousand dollars from Alexander Folsom, Esq., of Bay City, Mich., and the second, of land and buildings valued at forty thousand dollars, situated in the village of Alma, Gratiot county, Mich., the gift of A. W. Wright, Esq., and the people of Alma.

In addition to the above the College received by bequest from the late Alexander Folsom the generous gift of thirty thousand dollars.

THE CORPORATION.

TRUSTEES.

Class of 1894

Hon. R. A. ALGER. Detroit.
JAMES R. WYLIE, Esq., Grand Rapids.
Hon. J. M. LONGYEAR. Marquette.
A. W. WRIGHT, Esq., Alma.
J. H. PLUM. Esq., West Bay City.

Class of 1895

W. O. HUGHART. Esq., Grand Rapids.
Rev. D. M. COOPER, D. D., Detroit.
THOMAS MERRILL, Esq., Saginaw.
CHARLES STINCHFIELD, Esq., Detroit.
*CHARLES W. WELLS, Esq., Saginaw.

Class of 1896

Rev. Wm. A. McCORKLE, D. D., Detroit.
Hon. F. W. WHEELER, West Bay City.
Rev. W. H. CLARK, D. D., Bay City.
E. A. BAGLEY. M. D., Alma.
W. H. GILBERT, Esq., Saginaw.

Class of 1897

Hon. N. B. BRADLEY. Bay City.
H. P. CHRISTY. Esq., Detroit.
Rev. T. D. MARSH. Richland.
*Hon. L. S. LOVELL. Ionia.
R. S. TRACY. Esq., Sturgis.

*Deceased.

ELEANORA BUSHNELL.

Principal of the Department of Music.

KATE L. BOOTH.

Principal of the Department of Art.

CLARA E. DILLINGHAM.

Principal of the Department of Kindergarten Training.

AMOS W. BECKNER.

Principal of the Commercial Department.

ALICE WELLS.

Instructor in Shorthand and Typewriting.

LIZABETH B. CASE.

Librarian.

CHARLES A. DAVIS.

Secretary.

JOHN T. EWING.

Registrar.

JAMES LOGIE.

Steward.

SPECIAL LECTURERS.

ELNORE S. PETTYJOHN, M. D., Physiology and Hygiene.
IRA N. BRAINERD, M. D., Sanitary Science.

ALMA COLLEGE.

Organization.

The College embraces seven Departments of Instruction. Collegiate, Preparatory, Normal, Training, Commercial, Music and Art.

THE COLLEGIATE DEPARTMENT.

I. THE COURSES OF STUDY.

There are Four Courses of Study, each extending through four years.

1. The Classical Course, leading to the degree of Bachelor of Arts.
2. The Philosophical Course, leading to the degree of Bachelor of Philosophy.
3. The Scientific Course, leading to the degree of Bachelor of Science.
4. The Literary Course, leading to the degree of Bachelor of Letters.

II. THE REQUIREMENTS FOR ADMISSION.

1. Candidates for the Freshman Class must be prepared for examination in all the studies of the corresponding course of the Preparatory Department, and in the requisites for admission to that course.
2. Examination will be waived in the case of appli-

cants who present certificates of graduation from the Preparatory Department, or from any High School having equivalent courses. Examination may also be waived in particular studies upon the presentation of a satisfactory certificate from the school in which such studies were pursued.

3. Candidates for advanced standing will be examined in the subjects previously studied by the classes they desire to enter, except in the case of undergraduates of other institutions who present letters of honorable dismission, and also careful statements, duly certified, of the studies pursued and the credits received therein.

4. Students desiring to pursue select studies will be admitted to such classes only as they are found prepared to enter.

5. Candidates who are slightly deficient may be received conditionally, with the understanding that the deficiency shall be made up within the year.

6. Examinations for admission will be held on Friday, June 15, and on Tuesday, September 11, beginning at 9 o'clock, a. m.

III. METHODS AND COURSES OF INSTRUCTION.

Latin Language and Literature.

PROFESSOR MARY C. GELSTON.

Some of the aims of the work in this department are mastery of forms and constructions, a vocabulary as large as possible and the greatest possible facility in its use, and a knowledge of how to study the masterpieces of literature. Special elective and seminary work will be provided for.

The standard of work is that of the best colleges in the country. This will be maintained, for only thus can true culture and refinement of literary taste be obtained. The study of the language and literature of the "greatest of the nations" develops these better than any other single study, for Latin is the *basis* of a broad and liberal education.

The following College courses are offered:

I. Selections from Cicero; Roman History; Prose Composition. *Three hours a week*

II. Livy: Roman History; Prose Composition. *Three hours a week.*

III. Vergil—Eclogues; Plautus, or Selections from Catullus and Propertius; Roman Literature. *Three hours a week.*

IV. Horace—Odes, Satires, Epistles; Roman Literature. *Three hours a week.*

V. The Roman Drama—Plautus; Terence. *Three hours a week.*

VI. Philosophy among the Romans—Lucretius; Cicero.

VII. Roman Rhetoric and Oratory—Cicero; Quintilian. *Three hours a week.*

VIII. Roman History and Law—Tacitus; Justinian.

Courses I, II, III and IV are required of candidates for the degrees of A. B. and Ph. B.; the others are elective. Courses I, III, V and VI are given during the First Semester; courses II, IV, VII and VIII during the Second Semester.

Greek Language and Literature.

PROFESSOR J. T. EWING.

The object of the course of instruction in Greek is to aid the student in acquiring an accurate and thorough knowledge of the etymology, syntax and usages of the language, some familiarity with the works of the best

authors, and an appreciative understanding of the spirit and worth of Greek culture and life. In connection with the reading of typical authors, especial attention is paid to the geography, history and political and social institutions of the Greeks and to their formative influence upon modern literature, philosophy and art. The great service of the language to Christianity in the preservation and defense of Gospel truth is dwelt upon in connection with the reading of Hellenistic Greek.

The modern pronunciation is employed and the attempt is made to present the language as a living one. Constant drill in sight reading and in oral and written composition is relied upon to give accuracy and readiness in the use of the language.

The following College courses are offered:

I. Lysias; Greek Oratory; Review of Etymology; Reading at sight; Prose Composition. *Four hours a week.*

II. Homer (Iliad); Reading at sight; Prose Composition; Greek Literature. *Four hours a week.*

III. Herodotus and Thucydides (selections); Demosthenes (selections); Studies in Politics and History; Reading at sight. *Four hours a week.*

IV. Sophocles and Aristophanes; Studies in the Drama and in Social Life; Reading at sight. *Four hours a week.*

V. Plato, Aristotle; History of Greek Philosophy. *Three hours a week.*

VI. Classical Archaeology. *Three hours a week.*

VII. Elementary Greek (open to students in the Philosophical and Scientific Courses.)

VIII. Selections from Xenophon (continuation of course VII).

Courses I, II, III and IV, taken in their order, are required of candidates for the degree of Bachelor of Arts; the others are elective.

Courses I, III, V and VII are given during the First Semester; courses II, IV, VI and VIII, during the Second Semester.

Mathematics.

DR. BROOKS AND PROF J. W. EWING.

Our aim in these studies is three-fold; first, to secure to the student such knowledge as will be directly available in practical life; secondly, to prepare the way for those higher studies which are essential to a liberal education; and thirdly, to give that intellectual discipline—especially that development of the reasoning faculty—which is the fundamental purpose of collegiate training, and which may be more easily and more fully secured through the study of Mathematics than in any other way.

The first of these aims is necessarily more prominent in the early part of the course than at a later period, but even then does not exclude the others. We purpose to teach Arithmetic, not as a collection of rules to be committed to memory and applied in a spirit of blind obedience, but by accustoming the pupil to see what the conditions of each problem demand, and to solve the problem by what he sees to be its necessary law. Arithmetic so taught is more than a discipline of the memory; it greatly develops the logical faculty.

To preparatory Algebra we assign two years, believing that so generous an allowance will enable the average student to be perfectly at home in the application of principles, as well as to understand each new principle as it is brought to his notice. In Algebra, as in all other subdivisions of this department, we design to teach the science rather than any particular text-book.

During the last year of preparation for college, there are four recitations a week in Geometry, and we are thus able to include in the year's work Solid and Spherical as well as Plane Geometry. The reasoning is constantly kept in the attention of the student as a chief thing, without

which he will simply acquire so many facts to be treasured in the memory.

The Algebra and Geometry of the Preparatory course are supplemented by further study in the Freshman year, the first principles of the Infinitesimal Calculus being applied to the higher problems of Algebra, and the student being introduced to the methods of the Modern Geometry. Trigonometry, both Plane and Spherical, is included in the work of the Freshman year.

Analytical Geometry, and the Differential and Integral Calculus complete the preparation for Mechanics and Astronomy in the following years, and enable the student to pursue these studies more intelligently and more profitably than if he were simply to take the facts and laws on testimony.

The following College courses are offered:

I. Plane and Spherical Trigonometry. *Four hours a week.*

II. Higher Algebra. *Four hours a week.*

III. Analytical Geometry. *Three hours a week.*

IV. Analytical Geometry (continuation of course III). *Three hours a week.*

V. Differential and Integral Calculus. *Three hours a week.*

VI. Calculus (continuation of course V). *Three hours a week.*

Courses I, III and V are given during the First Semester: courses II, IV and VI, during the Second Semester. Courses V and VI are elective. Students in the Classical and Literary Courses may elect Biology I and II in place of Mathematics III and IV.

English Language and Literature.

THE PRESIDENT AND DR. BROOKS.

The study of one's own language lies very near the foundation of a good education, and its place cannot be

supplied by any study of mathematics or science. We have therefore provided for constant attention to the English Language, including Rhetoric and a comprehensive history of English Literature, during the whole of the Preparatory course.

The study of Rhetoric in its more scientific aspects is continued in the Sophomore year, and at the same time the rhetorical exercises of this class are made to illustrate and put in practice the various technical methods learned.

The Junior class in the College pursues the study of English Literature during the entire year. Attention is specially given to the great writers who have won a prominent place as masters of the English language.

Elective courses are also offered, different in different years, and including the Literature of the Eighteenth Century, the Literature of the Nineteenth Century, American Literature, and Greek and Roman Literature in English translations, designed especially for students in the Scientific and Literary Courses.

During the whole course the student is led to develop his own critical judgment and to express the results of his study in frequent discussions and essays.

The College courses are as follows:

I. English Language, Rhetoric as an art; style; expression, including Rhetoricals. *Three hours a week.*

II. English Language, Rhetoric; Theory; Invention; Criticism, including Rhetoricals. *Three hours a week.*

III. Masterpieces of English. *Three hours a week.*

IV. Early English Literature. *Three hours a week.*

V. Literature of the 18th Century. *Three hours a week.*

VI. Literature of the 19th Century. *Three hours a week.*

VII. Greek and Roman Literature. *Three hours a week.*

VII. American Literature. *Three hours a week.*

Courses I, III, V and VII are given during the First Semester; courses II, IV, VI and VIII, during the Second Semester.

Courses I to IV are required of all candidates for a degree; the others are elective and are offered in alternate years, VII and VIII in 1894-5.

History.

DR. BROOKS.

The College aims at furnishing to its students as large an opportunity for acquiring a knowledge of History as is consistent with the claims of other studies. A year in the Preparatory courses is given to the History of the United States, and a year to General History. In the College courses there is provision for three years of History. The intention is to encourage a taste for historical study in general, by a careful examination of particular periods, and the history of nations most prominent in the world's progress.

The College courses are as follows:

I. The History of England. *Three hours a week.*

II. The History of the Middle Ages. *Three hours a week.*

III. The Constitutional History of the United States. *Three hours a week.*

IV. The French Revolution. *Three hours a week.*

V. The Nineteenth Century. *Three hours a week.*

VI. The Protestant Reformation. *Three hours a week.*

Courses I, III and V are given during the First Semester: courses II, IV and VI during the Second Semester.

Courses I and II are required of all candidates for a degree; the others are elective and are offered in alternate years, V and VI in 1894-5.

Physics.

PROFESSOR J. W. EWING.

The course in Physics comprises three semesters' work for students in all the courses of study as follows: one in the second Preparatory and two in the Junior Collegiate year. The principles of the science are discussed before the class and illustrated by general experiments, after which

the student is required to perform similar experiments. making his own computations and measurements and entering the results neatly in his notebook. By this method correct habits of thought are formed and a practical knowledge of the subject is acquired.

The College courses are as follows:

I. Mechanics. Hydrostatics. Heat. *Three hours a week. First Semester.*

II. Electricity. Acoustics. Optics. *Three hours a week. Second Semester.*

Chemistry.

PROFESSOR DAVIS.

The aim of the course in Chemistry is to teach the student how to work intelligently and thus how to study the science to advantage.

Beginning with the metals. the appearance. characteristics. compounds. qualitative tests. etc.. of each are carefully investigated in the laboratory and as carefully noted. So much of the theory of Chemistry is discussed and illustrated as will enable the student fully to understand what he sees and does. Following this. the non-metallic elements are studied and more elaborate experiments are performed. The student is required to make such special apparatus as he requires in this part of the work. from materials furnished for the purpose. Finally. a course in Quantitative Analysis and Mineralogy will be provided for students in the Scientific Course.

The College courses are as follows:

I. General Chemistry– Laboratory work and lectures. *Three hours a week.*

II. Qualitative Analysis. *Three hours a week.*

III. Quantitative Analysis. *Three hours a week.*

IV. Descriptive and Determinative Mineralogy. *Three hours a week.*

Courses I and III are given during the First Semester: Courses II and IV, during the Second Semester.

Courses I and II are required in all courses of study; the others are elective.

Biology.

PROFESSOR DAVIS.

The object of the course in Biology is to quicken the student's power in observation and thought, and to make him an independent investigator. With this end in view the work in Zoology is done mainly in the laboratory. Familiar type animals are taken up in the beginning and carefully studied, and as the student becomes accustomed to the methods of work, those less familiar are worked up. In every stage the student is required to make dissections, to keep careful record of his work and to make drawings from the object which he is studying. The elements of classification are taught and the attention of the student is constantly turned to the general characters of the type which he is studying. The work in Botany begins with the study of the morphology and general characters of flowering plants. The flora of the region is carefully studied and the student is encouraged to investigate the habits of plants which come under his observation. In the advanced course the work is entirely in the field and in the laboratory.

The work in Geology is, as far as possible, done in the field, but the theories of the science and geological history

are taught from text book and by means of lectures, illustrated by specimens, charts and models.

Human Anatomy and Physiology are taught by the aid of text book, charts, models, and as far as possible, by dissections.

The College courses are as follows:

I. Zoology; Laboratory Work. *Three hours a week.*

II. Botany: Field and Laboratory Work. *Three hours a week.*

III. Astronomy. *Three hours a week.*

IV. Geology. *Three hours a week.*

V. Botany, Advanced. *Three hours a week.*

VI. Histology. *Three hours a week.*

VII. Zoology, Advanced. *Three hours a week.*

Courses I, III, V and VI are given during the First Semester; courses II, IV and VII, during the Second Semester.

Courses I, II, III and IV are required in one or other of the regular courses of study.

Courses V, VI and VII are general electives.

Modern Languages.

THE PRESIDENT AND MISS CHURCH.

The work in the Modern Languages is arranged with the design of giving a thorough grammatical and conversational knowledge of German and French. The first year's work is devoted to elementary grammar and conversation. The second year is devoted to grammar with special reference to syntax, the reading of representative authors, conversation and sight reading.

The following College courses are offered:

I. German Dramas. *Schiller's Don Carlos. Four hours a week.*

II. Prose Masterpieces.—*Goethe's Wilhelm Meister. Four hours a week.*

III. General Survey of German History. *Three hours a week.*

IV. General Survey of German Literature. *Three hours a week.*

FRENCH.

I. Modern Prose Writers and Idiomatic Translations. *Four hours a week.*

II. French Dramatists.—*Racine, Moliere. Four hours a week.*

III. General Survey of French History. *Three hours a week.*

IV. General Survey of French Literature. *Three hours a week.*

Courses I and II in each language are required of candidates for all degrees except A. B.

Courses I and III are given during the First Semester; courses II and IV, during the Second Semester.

Mental and Moral Philosophy.

THE PRESIDENT AND DR. BROOKS.

The course in Philosophy begins in the Junior year with the study of Ethics, followed by Logic. The forms of argument, the laws of thought and general principles of method are carefully studied. The work in this department is made as practical as possible, and the principles learned are at once applied to the construction of discourse.

In the Senior year the study of Psychology is taken up during the first semester. In this subject the student begins his investigations with the facts of his own con-

sciousness and is led to connect these elements in an orderly system. The physiological relations of mind and matter are studied and the principles of being thoroughly discussed.

The study of the history of Philosophy is offered as an elective during the second semester of the Senior year. This will lead the student to consider the great philosophical systems which have at different times been promulgated, and which have so largely influenced philosophical thought.

The College courses are as follows:

I. Ethics. *Three hours a week.*

II. Logic. *Three hours a week.*

III. Psychology. *Three hours a week.*

IV. History of Philosophy. *Three hours a week.*

Courses I and III are given during the First Semester: courses II and IV, during the Second Semester.

Political Science.

DR. BROOKS.

This begins with the study of Political Economy and the application of its principles to the practical questions of social, civil and business affairs.

A course in International Law is offered as an elective in the first semester of the Senior year.

In this department each student will be required to present his own thoughts upon some assigned portion of the study in a written thesis, once at least during the year.

The College courses are as follows:

I. Political Economy. *Three hours a week.*

II. International Law. *Three hours a week.*

Course I will be given during the Second Semester: course II, during the First Semester.

The Bible and Religion.

THE PRESIDENT.

Since the religious faculties are the highest and noblest, their training has been given the place of first importance. The course covers instruction in the Books of the Bible, the Geography of the Bible, the Biography of the Bible, the Life of Jesus, the Apostolic Church, the Evidences of Christianity, and Natural Theology.

The instruction here given is in the broadest sense Christian. Nothing of a sectarian character is admitted. The purpose is to build up intelligent Christian manhood. We believe that this is the greatest need of our time.

The following College courses are offered:

I. The Life of Jesus Christ. *One hour a week.*

II. The Apostolic Church. *One hour a week.*

III. The Evidences of Christianity. *Three hours a week.*

IV. Natural Theology. *Three hours a week.*

IV. OUTLINE OF THE COURSES OF STUDY.

Classical Course.

FRESHMAN YEAR.

First Semester.		*Second Semester.*	
Latin, I	3	Latin, II	3
Greek, I	4	Greek, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

First Semester.		*Second Semester.*	
Latin, III	3	Latin, IV	3
Greek, III	4	Greek, IV	4
English, I	3	English, II	3
Mathematics, III or Biology, I	3	Mathematics, IV or Biology, II	3
Chemistry, I	3	Chemistry, II	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

First Semester.		*Second Semester.*	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 27.)		(See page 27.)	

SENIOR YEAR.

First Semester.		*Second Semester.*	
Astronomy	3	Geology	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Bible, IV	3
Electives	6	Electives	6
(See page 27.)		(See page 27.)	

Philosophical Course.

FRESHMAN YEAR.

First Semester.		*Second Semester.*	
Latin, I	3	Latin, II	3
German, I	4	German, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

First Semester.		*Second Semester.*	
Latin, III	3	Latin, IV	3
French, I or Biology, I	4 or 3	French, II or Biology, II	4 or 3
English, I	3	English, II	3
Mathematics, III	3	Mathematics, IV	3
Chemistry, I	3	Chemistry, II	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

First Semester.		*Second Semester.*	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 27.)		(See page 27.)	

SENIOR YEAR.

First Semester.		*Second Semester.*	
Astronomy	3	Geology	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Bible, IV	3
Electives	6	Electives	6
(See page 27.)		(See page 27.)	

Scientific Course.

FRESHMAN YEAR.

First Semester.		*Second Semester.*	
Biology, I	3	Biology, II	3
German, I	4	German, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

First Semester.		*Second Semester.*	
Chemistry, I	3	Chemistry, II	3
French, I	4	French, II	4
English, I	3	English, II	3
Mathematics, III	3	Mathematics, IV	3
Elective Science	3	Elective Science	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

First Semester.		*Second Semester.*	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 27.)		(See page 27.)	

SENIOR YEAR.

First Semester.		*Second Semester.*	
Astronomy	3	Geology	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Bible, IV	3
Electives	6	Electives	6
(See page 27)		(See page 27)	

Literary Course.

FRESHMAN YEAR.

First Semester.		*Second Semester.*	
Mathematics. I	4	Mathematics, II	4
History, I	3	History, II	3
Biology. I	3	Biology, II	3
German, I	4	German. II	4
Bible. I	1	Bible, I	1

SOPHOMORE YEAR.

First Semester.		*Second Semester.*	
English. I	3	English. II	3
Mathematics. III	3	Mathematics, IV	3
French, I	4	French, II	4
Chemistry, I	3	Chemistry, II	3
Bible, II	1	Bible, II	1
Elective	3	Elective	3

JUNIOR YEAR.

First Semester.		*Second Semester.*	
English, III	3	English, IV	3
Physics. I	3	Physics, II	3
Philosophy. I	3	Philosophy, II	3
Electives	6	Electives	6
(See page 27.)		(See page 27.)	

SENIOR YEAR.

First Semester.		*Second Semester.*	
Astronomy	3	Geology	3
Philosophy. III	3	Political Science, I	3
Bible. III	3	Bible. IV	3
Electives	6	Electives	6
See page 27.)		(See page 27.)	

Elective Courses, 1894-5.

OPEN TO JUNIORS AND SENIORS.

Each course three hours a week for one semester.

LATIN.*—V. Open to those who have passed upon the Latin of the Freshman and Sophomore years.

VII. Open to those who have taken course V.

GREEK.—V. Open to those who have passed upon the Greek of the Freshman and Sophomore years.

VI. Open to those who have taken course V.

VII. Open to students in the Philosophical, Scientific and Literary courses of study.

VIII. Open to those who have taken course VII.

ENGLISH.—VII. Open to those who have had the required English.

VIII. Open to those who have had the required English.

GERMAN.—III. Open to those who have had the required German.

IV. Open to those who have taken course III.

FRENCH.—III. Open to those who have had the required French.

IV. Open to those who have taken course III.

MATHEMATICS.—V. Open to those who have had courses III and IV.

VI. Open to those who have taken course V.

HISTORY.—V. Open to those who have had the required History.

VI. Open to those who have taken course III.

CHEMISTRY.—III. Open to those who have the required Chemistry.

IV. Open to those who have taken course III.

BIOLOGY.—VI. Open to those who have passed upon courses I and II.

VII. Open to those who have taken course VI.

PHYSIOLOGY AND HYGIENE. Open to all college students.

SANITARY SCIENCE. Open to all college students.

AESTHETICS.

MUSIC. Offered, at their own expense, to students to the extent of three hours a week.

ART. Offered, at their own expense, to students to the extent of three hours a week.

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*For the description of courses, see "Methods and Courses of Instruction," pages 10, 11.

NOTE.—Elections should be made for the year. In making them the student must be guided by the schedule of recitations, so as to avoid conflict in hours. Such studies as are not required in all courses may be elected in the courses in which they are not required. Professors are not required to teach electives that are chosen by less than three students

THE PREPARATORY DEPARTMENT.

I. OBJECT.

The object of this department is to afford the necessary facilities for securing adequate, exact and thorough preparation for college work, and also to meet the needs of those who are unable to take a college course.

II. COURSES OF STUDY.

Four courses are provided that severally lead up to the corresponding courses of the Collegiate Department, viz: The Classical, Philosophical, Scientific and Literary. Each of these courses, however, is complete in itself, and may be pursued with profit by the student with limited time and means for gaining an education.

III. REQUIREMENTS FOR ADMISSION.

Candidates for admission to the First Year Class must be able to sustain an examination in Reading, Spelling, Arithmetic, the elements of English Grammar and common school Geography. Candidates for higher standing will be examined in the studies previously pursued by the class they desire to enter.

IV. OUTLINE OF COURSES OF STUDY.

FIRST YEAR.

First Semester.		*Second Semester.*	
Elementary Algebra	5	Elementary Algebra	5
English Grammar*	3	English Grammar	3
Latin Lessons	5	Latin Lessons	5
Penmanship	3	Physiology	3
Bible	1	Bible	1

SECOND YEAR.

First Semester.		*Second Semester.*	
Advanced Arithmetic	5	Natural Philosophy	5
Higher English	3	Higher English	3
Cæsar	5	Cæsar	5
Civics	3	Book-keeping	3
Bible	1	Bible	1

THIRD YEAR.

Classical Course.

First Semester.		*Second Semester.*	
Higher Algebra	3	Higher Algebra	3
Cicero's Orations	5	Cicero; Ovid	5
Greek Lessons	5	Greek Lessons	5
General History	3	General History	3
Bible	1	Bible	1

*Exercises in the use of the English language twice a week throughout all courses.

Scientific Course.

First Semester.		*Second Semester.*	
Higher Algebra	3	Higher Algebra	3
Cicero's Orations	5	Botany	4
German or French	5	German or French	5
General History	3	General History	3
Bible	1	Bible	1

FOURTH YEAR.

Classical Course.

First Semester.		*Second Semester.*	
Geometry	4	Geometry	4
Rhetoric	3	Chemistry	3
Vergil	4	Vergil	4
Anabasis	5	Odyssey	5
Bible	1	Bible	1

Scientific Course.

First Semester.		*Second Semester.*	
Geometry	4	Geometry	4
Rhetoric	3	English Literature	4
French or German	5	French or German	5
Physical Geography	4	Chemistry	3
Bible	1	Bible	1

The Philosophical Course is the same as the Classical with the substitution of one year of German and one of French for Greek.

Literary Course.

FIRST YEAR.

First Semester.		*Second Semester.*	
Arithmetic	5	Arithmetic	5
English Grammar	3	English Grammar	3
U. S. History	4	U. S. History	4
Penmanship	3	Physiology	3
Bible	1	Bible	1

SECOND YEAR.

First Semester.		*Second Semester.*	
Advanced Arithmetic	5	Natural Philosophy	5
Elementary Algebra	5	Elementary Algebra	5
Higher English	3	Higher English	3
Civics	3	Book-keeping	3
Bible	1	Bible	1

THIRD YEAR.

First Semester.		*Second Semester.*	
German or French	5	German or French	5
Higher Algebra	3	Higher Algebra	3
General History	3	General History	3
Astronomy	4	Botany	4
Bible	1	Bible	1

FOURTH YEAR.

First Semester.		*Second Semester.*	
Geometry	4	Geometry	4
Rhetoric	3	Chemistry	3
French or German	5	French or German	5
Physical Geography	4	Literature	4
Bible	1	Bible	1

THE NORMAL DEPARTMENT.

I. AIM.

The Normal course provides two classes of work, academic and professional. The aim of the academic work is to give a thorough knowledge of the common branches, and of the elements of the natural sciences. The professional work embraces the Elements of Psychology. Methods of Teaching, School Systems and School Laws of Michigan, and the organization, government and general management of schools.

During the second semester a course of lectures on School Organization and Management will be given. Students from any department in the College, looking forward to the profession of teaching, will be admitted to this course.

II. OUTLINE OF COURSE OF STUDY.

FIRST YEAR.

First Semester.		*Second Semester.*	
Arithmetic.	5	Arithmetic	5
English Grammar*	3	English Grammar	3
U. S. History	4	U. S. History	4
Penmanship	3	Physiology	3
Bible	1	Bible	1

*Exercises in the use of the English language twice a week throughout the course.

SECOND YEAR.

First Semester.		*Second Semester.*	
Advanced Arithmetic	5	Natural Philosophy	5
Algebra	5	Algebra	5
Higher English	3	Higher English	3
Bible	1	Bible	1

THIRD YEAR.

First Semester.		*Second Semester.*	
Higher Algebra	3	Higher Algebra	3
General History	3	General History	3
Civics	3	Book-keeping	3
Physical Geography	4	Botany	4
Bible	1	Bible	1

FOURTH YEAR.

First Semester.		*Second Semester.*	
Geometry	4	Geometry	4
Rhetoric	3	Chemistry	3
Elementary Psychology	3	English Literature	4
Educational History	3	Theory and Art of Teaching	1
Bible	1	School Organization	1
		Bible	1

KINDERGARTEN TRAINING DEPARTMENT.

CLARA E. DILLINGHAM, *Principal.*

I. AIM.

This department aims to graduate earnest, intelligent and practical Kindergarten and Primary School teachers. Those intending to enter are urged to do so at the beginning of the College year and if possible be ready for work the first day.

II. REQUIREMENTS.

All applicants should be at least eighteen years of age; none under eighteen will be admitted unless by special action of the Faculty. Students are expected to furnish their own stationery and Kindergarten material, the cost of which with that of the books required need not exceed fifteen dollars.

Students are expected to be regular in practice teaching in the Kindergarten and while there to be faithful assistants to the Director in charge. They are also expected to assist when called upon in the work in the Primary Department of the Sunday School, thus further proving their fitness as teachers. When called on to recommend students for positions we must know from observation that they are competent to carry out in practice the theory of the class room.

The model Kindergarten which was opened in the main

building in September, 1893, is an exceedingly pleasant room, well heated and ventilated and equipped with all the conveniences for scientific Kindergartening. The children are here for three hours each day and members of the Training Class are not only permitted to act as assistants under the Principal's supervision, but are occasionally permitted to act as Director in her presence.

III. OUTLINE OF COURSE OF STUDY.

First Semester.	
Elementary Psychology	3
Myths and Stories	1
Kindergarten Gifts	2
Kindergarten Occupations	2
Prang System of Drawing and Modelling	2
Physical Culture (Delsarte System)	1
Singing	1
Bible	1
Practice Teaching	

Second Semester.	
Physiology	3
Botany	3
Kindergarten Gifts	1
Kindergarten Occupations	1
Theory of the Kindergarten	1
Games and Programs	1
Physical Culture (Delsarte System)	1
Singing	1
Bible	1
Practice Teaching	

THE COMMERCIAL DEPARTMENT.

AMOS W. BECKNER, *Principal.*
ALICE WELLS, *Assistant.*

I. OBJECT.

The object of this department is to furnish young men and women with such a knowledge of business, its principles, practices and laws, as will enable them to enter with confidence upon the duties of the business world, and to become good business men and women, and intelligent citizens.

II. COURSES OF STUDY.

Two courses of study are provided, viz.: Business and Shorthand. Both courses extend through a period of two years, but either may be completed in less time by those who are exceptionally quick and accurate.

Business Course.

MR. BECKNER.

This course comprises those branches of study which are especially practical, and of immediate value to everyone who has to do with commercial transactions. We keep steadily in view the formation of good business habits, and

aim to make our students rapid, accurate and reliable accountants. Instruction in this course is conducted on the Actual Business plan. The class is organized into a business community and each student enters at once into business relations with his fellows, buys and sells, makes out and exchanges all necessary papers, and records the transactions in the proper books. Partnerships are entered into; joint stock companies are formed and certificates of stock issued; real estate is transferred; property is insured; banking, mercantile, commission, agency and transportation establishments are operated; in short the operations of business life are as nearly duplicated as possible.

Shorthand Course.

MISS WELLS.

This course of study comprises those branches which are particularly essential to the amanuensis and reporter. The stenographer is growing into more repute and favor every year. The business world is beginning to realize the importance of the stenographer's work and to employ him in various ways where despatch is necessary. It is to prepare young men and women to meet this demand that the course in Shorthand is offered.

Students are required to attain a speed of one hundred twenty-five words per minute before they will be considered as having completed the course.

The Graham system has been adopted, because it is in such general favor among reporters, being used by thirty out of the thirty-three district court reporters of Michigan.

III. OUTLINE OF COURSES OF STUDY.

Business Course.

FIRST YEAR.

First Semester.		*Second Semester.*	
Book-keeping	5	Book-keeping	5
Penmanship	3	Penmanship	3
Arithmetic	5	Arithmetic	5
English Grammar*	3	English Grammar*	3
Correspondence	1	Correspondence	1
Bible	1	Bible	1

SECOND YEAR.

First Semester.		*Second Semester.*	
Book-keeping, Advanced	5	Business Practice	5
Commercial Law	2	Shorthand	5
Civics	3	Type-writing	5
Advanced Arithmetic	5	Economics	2
Higher English	3	Higher English	3
Bible	1	Bible	1

Shorthand Course.

FIRST YEAR.

First Semester.		*Second Semester.*	
Shorthand	5	Shorthand	5
Arithmetic	5	Arithmetic	5
English Grammar*	3	English Grammar	3
Penmanship	3	Penmanship	3
Correspondence	1	Correspondence	1
Bible	1	Bible	1

*Exercises in the use of the English language twice a week throughout the course.

SECOND YEAR.

First Semester.		*Second Semester.*	
Shorthand	5	Shorthand	5
Higher English	3	Higher English	3
Rhetoric	3	Book-keeping	3
Commercial Law	2	Economics	2
Type-writing	5	Type-writing	5
Bible	1	Bible	1

THE DEPARTMENT OF MUSIC.

ELEANORA BUSHNELL, - - - - - - - - - - *Principal*
A. W. BECKNER, - - - - - - - - - *Assistant in Voice*
EDWARD C. MARSH, *Assistant in Violin and Leader of the Orchestra*

Courses of Study.

The course of instruction in this Department includes Pianoforte, Organ, Violin, Voice Culture and Harmony. The following courses of study are offered:

1. Pianoforte, Harmony, and one study per term in the College, the college study requiring six hours per week for recitation and preparation. A certain amount of Rhetorical work will also be required each term, except during one year, when the study of musical history, analysis, and the lives and works of classic and modern composers will be substituted.

Piano Course.

GRADE I.

Gurlitt, Op. 117; Loeschorn, Op. 65, Bk. 1; LeCouppey, Op. 17; Reinecke, Op. 107; Heller, Op. 125; Forster, Op. 9.

GRADE II.

Kullak, Op. 62, 81; Schmidt, Op. 114, Bk. 1; Heller, Op. 119, 47; Reinecke, Op. 77; Gade, Op. 36; Mendelssohn, Op. 72; Grieg, Op. 12; Reinhold, Op. 89; Schumann Album.

GRADE III.

Gurlitt, Op. 80; Heller, Op. 16, 45, 46; Duvernoy, Op. 120; Schmidt, Op. 114, Bks, 1 and II; Haydn's and Mozart's Sonatas; Mendelssohn's Songs without Words; Beethoven's Bagatelles and Op. 51, No. 1; Schumann, Op. 15.

GRADE IV.

Bertini, Op. 29; Czerny, Op. 718; Loeschorn, Op. 66; Bach's Inventions and easier Fugues; Kullak's Octave School; Cramer's Etudes; Clementi's and Beethoven's Sonatas; Moscheles' Preludes; Schumann, Op. 12, 15, 28; Rubenstein, Op. 26, 44; Chopin's Nocturnes.

GRADE V.

Clementi's Gradus ad Parnassum; Cramer's Etudes; Bach's Preludes and Fugues and Suites; Beethoven's Sonatas; Chopin's Etudes; Compositions of Schumann, Raff, Henselt, Rubenstein, Liszt, etc.

Etudes and pieces will be selected from the preceding list, and, with appropriate technical exercises, adapted to the requirements of the individual pupil.

A talented, persevering pupil, having had an equivalent

of the preparatory grade, will be able to complete the course here specified in four college years.

II. Singing, Harmony, and one study in College.

Careful attention is given to the intelligent placing of the voice, correct breathing, clear enunciation and refinement of taste and style.

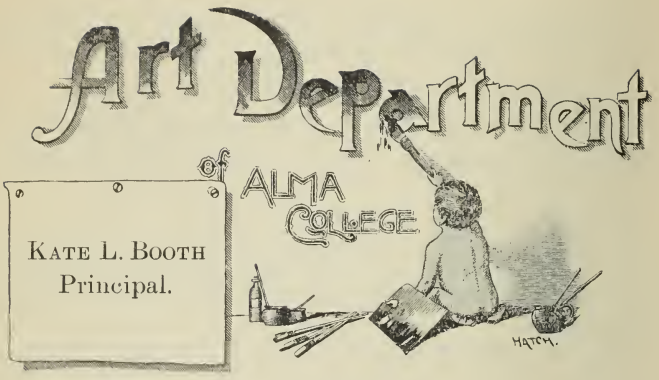
Exercises and etudes by the following composers are used: Concone, Sieber, Panofka, Marchesi, and others, together with songs by the best German, Italian and English composers.

Classes in sight reading, chorus and choir drills are open to all pupils of this department.

Students are required to take two lessons per week in pianoforte, organ and singing, and this rule will not be modified except by special arrangement and at a higher rate of tuition. No deduction will be made for lessons missed unless by special arrangement. In cases of protracted illness the loss is shared equally by the College and pupil.

Pupils' recitals will be given at intervals during the year for the purpose of interesting the students in their work and accustoming them to public performance.

To meet the wants of those who are interested in the study of orchestral music, the Alma College Orchestra has been organized. The following persons compose the orchestra: E. C. Marsh, Leader, First Violin; Miss Ella Watson and Wm. Pomeroy, Second Violins; F. L. Marsh, Flute; J. C. Watson, Clarionet; A. B. Wight, Viola; H. A. Wood, First Cornet; L. S. Brooke, Second Cornet; Wm. Long, Baritone; J. C. Farrar, Violoncello; R. H. Sidebotham, Double Bass; Miss Gertrude Whiting, Piano.



I. OBJECT.

The object of this Department is to develop the power of observation and to train the eye and hand to reproduce what is seen:

First, by a thorough study in black and white from various models, casts, etc.

Second, by studies in still life, preparing for more advanced work in sketching from nature and life.

The Department is furnished with a good assortment of casts, a large addition having been made in recent years. A kiln for the firing of porcelain has also been provided, which further increases the efficacy of the Decorative Department.

II. COURSE OF STUDY.

First Year.

Elementary Principles of Drawing and Perspective in Pencil and Charcoal.

Drawings from Objects and Casts.

Sketching from Nature in Charcoal and Water Colors.

Second Year.

Sketching and Drawing from Still Life.
Grouping and Composition.

Third Year.

Sketching from Life in Pencil and Charcoal.
Study from Nature continued.

Fourth Year.

Painting from Life and Nature exclusively.

The class in Sketching from Nature is continued throughout the spring and fall, as the season permits. This branch of the Department as well as Sketching from Life, receives special attention.

The work of the pupils will be on exhibition during Commencement Week.

It is especially desired that all students entering for a course in Art should be present at the opening of the term.

GENERAL INFORMATION.

Suggestions to Applicants for Admission.

To ascertain the requirements for admission to the College Department the applicant should examine the outline of the courses of study of the Preparatory Department, pages 29-31. For an understanding of the scope and nature of the courses of study in the Collegiate Department he should study the outline of the courses, pages 23-26, together with the review of the courses given on pages 10-22. The Index at the end of the Catalogue will direct him to the page on which each subject is treated.

New students should arrive on Saturday or Monday before

the opening of a term, so as to conclude all necessary arrangements. A list of rooms and boarding places may be consulted at the President's office in the main college building. Lady students may repair directly to the Ladies' Hall and consult the Lady Principal with regard to matters of personal interest.

Letters of inquiry should be addressed to the President or the Lady Principal.

Membership and Dismission.

Applicants for admission to any department of the College must present satisfactory testimonials of good character, and, if from other institutions of learning, certificates of standing and honorable dismission.

All students will be responsible to the college authorities from the time of their registration.

The first three months of connection with the College will be considered as a season of probation, and if during this period a longer stay is deemed by the Faculty for any reason unadvisable, the student may be so informed privately, and permitted to withdraw without further action.

Any student whose accounts with the treasurer are satisfactorily arranged, and against whom there is no charge of improper conduct, is entitled to an honorable dismission.

Whenever the influence of a student is found to be bad, the Faculty may, if they deem it best, sever his connection with the College without making formal charges.

All students should, for their own profit, enter at once upon some one of the prescribed courses of study laid down in this Catalogue; but in special cases they may, under the direction of the Faculty, select studies according to their preference.

Examinations.

The daily recitations of each student are noted and the standing recorded for future reference.

Examinations are held at the close of each semester, and at intervals within the semester at the discretion of the instructors.

If at any examination the standing of a student be unsatisfactory, notice of the fact shall be sent to his parent or guardian, and the student himself be duly informed. If there be no improvement, the student may be suspended, or transferred to a lower class.

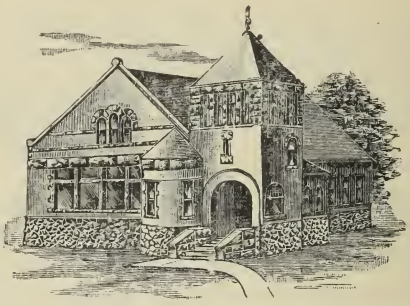
No student is permitted to be absent in the semester without special leave.

Degrees and Diplomas.

The degree of Bachelor of Arts will be conferred upon the graduates from the Classical Course; that of Bachelor of Philosophy upon the graduates from the Philosophical Course; that of Bachelor of Science upon the graduates from the Scientific Course; and that of Bachelor of Letters upon the graduates from the Literary Course.

Students who have completed the required course in the Preparatory, the Commercial, the Normal, the Training, or the Music Department, receive certificates of the fact.

The Library.



The College Library contains 13,128 volumes and 10,484 pamphlets, an increase of 792 volumes and 140 pamphlets since the issue of our last Catalogue.

This collection embraces a great variety of works in Classical, English and Foreign Literatures, in Biography and History, in the various Sciences and Arts, and includes a large number of standard periodicals and works of reference. These are all arranged in alcoves according to subjects, and a very complete index to authors, titles and subjects places the contents of the Library at the command of all who are in search of information upon any subject.

Immediately adjoining the Library Room is the Reading Room, containing ten newspapers and thirty-four periodicals of this country and England.

Both the Library and the Reading Room are open every week day during the term time from 9 A. M. to 12 M., and from 1:30 P. M. to 5 P. M. During vacation they are open two or three afternoons each week.

Students may examine and use the books and periodicals during Library hours and may draw one book at a time to be taken away and retained one week, and if re-

newed, one week longer. All other persons are allowed to use the Library and Reading Room freely, and on the payment of an annual fee of $1, are permitted to draw books on an equal footing with the students. Transient visitors in town are charged twenty-five cents per month. Resident ministers of the gospel and their families are permitted to draw books free of charge.

The Law Library, the gift of Marcus Pollasky, of Chicago, Ill., consisting of 700 volumes and occupying a separate alcove, is, during the Library hours, accessible to the members of the bar, who are most cordially invited to freely avail themselves of its privileges.

In the past year generous donors have made gifts to the Library as follows:

Major Geo. M. Anderson, Detroit, 2 volumes; Mrs. Harriett W. Mason, Alma, 1 volume; John H. Edwards, Detroit, 33 volumes; Ammi W. Wright, Alma, 77 volumes; Rev. J. S. Lord, Laingsburgh, 18 volumes; Dr. Kendall Brooks, Alma, 1 volume; Dr. W. H. Clark, Bay City, 38 volumes; Mrs. Laura A. Nelson, Alma, 6 volumes; C. C. Hill, Vassar, 144 volumes; Rev. E. A. Hoffman, Vassar, 37 volumes; Dr. C. L. Ford, Ann Arbor, 11 volumes; Charles Fowler, Saginaw, 3 volumes; Presbyterian Board of Publication, 99 volumes.

Museum.

A building for the accommodation of our cabinet is sorely needed. A part of our valuable collection is arranged in plain cases in the Reading Room, a part in an upper room of the college building proper, and a still larger part is yet in packing boxes in the basement of the Library. A fine collection of birds and another of plants have been recently

purchased, and these together with the Shroyer-Wilcox collection of fossils and many other valuable geological and mineralogical specimens afford ample opportunity for the study of the subjects to which they pertain: but to make the most of these, we greatly need a building where they can be displayed to advantage. What is needed is a Science Hall, with complete outfit of Laboratories, work-rooms, and all the appurtenances belonging to such a building.

The following donations of specimens to the Museum are gratefully acknowledged:

Herrick J. Ransom, St. Ignace, bird skins; A. L. Toner, Alma, stuffed bird: H. Widdecomb, Grand Rapids, stuffed swan; John Barrett, Saginaw, stuffed gray fox: Miss Anna Germis, Saginaw, Indian implements; J. C. Gibson, Alma, stone axe; Rev. Mr. Wilson, Marlette, stone implements; R. Doughty, Mt. Pleasant, iron pyrites concretion; Charles Fowler, Saginaw, corals, shells, sea mosses, mineral specimens: President A. F. Bruske, Alma, geological specimens.

Laboratories.

The Chemical Laboratory is a large, well-lighted room in the basement of the college building. It is fitted up with tables, apparatus and chemicals, and will, as arranged at present, accommodate twenty-four students. Each desk is supplied with water under pressure, re-agents, and necessary apparatus. Particular attention has been given to procuring apparatus for hastening tedious processes as much as possible, and to convenience of arrangement. By gifts from Messrs. J. H. Pearson and Webster Batchelder, of Chicago, and Mr. C. H. Davis, of Saginaw, a very complete gasoline gas machine of large capacity has been pur-

chased and gas for heating and lighting purposes introduced into the laboratory. A fine spectroscope and a considerable amount of miscellaneous apparatus have also been added to this department.

The Biological Laboratory is furnished with all necessary apparatus for thorough, practical work. The equipments include a number of compound microscopes of the best foreign make, an automatic microtome of the latest pattern, and other accessories.

The Physical Laboratory has recently received a large addition of new apparatus. The equipment now includes apparatus for experimentation in Mechanics, Hydrostatics, Light, Heat, Sound and Electricity. The Laboratory has also been supplied with tables and other appliances, which add very largely to the facilities for scientific work.

Terms and Vacations.

Three terms compose the college year:

A fall term of fourteen weeks, followed by the holiday vacation of two weeks;

A winter term of eleven weeks, followed by a vacation of one week;

A spring term of eleven weeks, followed by the summer vacation of twelve weeks.

For the purpose of instruction and examination only, the year is divided into two semesters of eighteen weeks each.

For the dates of opening and closing of terms and semesters, see Announcements at the beginning of this Catalogue.

Religious Exercises.

All students are required to attend weekly exercises for the study of the Bible, devotional exercises daily in the college chapel, and public religious worship at least on Sabbath mornings. Unless request is made to the contrary by parents or guardians, all students will attend worship at the Presbyterian church.

Religious Societies.

The Young Men's and Young Women's Christian Associations are in a flourishing condition. Their weekly prayer-meetings and other stated and occasional meetings are well sustained and productive of great good. They issue an annual hand-book which gives a large amount of needful information regarding their own work and the general interests of the College.

Literary Societies.

Five literary societies are in active operation, the *Zeta Sigma* and *Alpha Theta*, for the college students; the *Adelphic* and *Philomathean*, for the preparatory students; and the *Kindergarten Club*, for members of the Kindergarten Department. The *Zeta Sigma* and *Adelphic* are conducted by the young men; the *Alpha Theta* and *Philomathean*, by the young women. The aim of these societies is the development of a correct literary taste and of the power of precise and ready expression, both oral and written.

These societies have been organized with the approval of the Faculty and are under its general care.

Ladies' Hall.

MARY C. GELSTON, *Lady Principal.*
JAMES LOGIE, *Steward.*

The Ladies' Hall is under the immediate supervision of the Principal, who is directly responsible for the government of the young ladies.

She will assign them their rooms and room mates, change the same when deemed advisable, and have the general supervision of their personal habits and moral interests.

Parents and guardians are invited to communicate freely with the Principal touching the interests of their daughters and wards, so enabling her to understand and meet the peculiar needs of each student.

Any young lady wishing to enter the College should make application to the Principal of this department by letter and at an early date, giving age and acquirements, and stating wishes as to room, course of study, etc.

Girls under fifteen years of age will not be received, except by some special arrangement.

Lady students wishing to room outside of Ladies' Hall are required to obtain permission to do so from the Faculty.

The rooms are arranged in suites for two students.

Necessary heavy furniture is provided, including table, book shelves, chairs, hanging lamps, bedstead, mattress, washstand, etc.

Carpets and other articles of furniture can be provided by the young ladies at pleasure.

Young ladies will be expected to furnish one pair of sheets, pillow-slips and towels. If preferred, these will be furnished at a small additional expense.

All bedding and linen should be marked with the student's full name.

Easy flights of stairs connect the halls with the dining room on the first floor, and with the toilet and bath rooms in the basement.

If one student occupies a suite of rooms the regular rent will be charged.

Rooms on the second floor are $1.25 per week; rooms on the third floor are 75 cents per week.

Expenses.

LADIES' HALL.

Board in Ladies' Hall, $2.25 per week, for the year	$81 00
Fuel and lights per year	10 00
Room rent, two in a room, for the year	$13 50 to 22 50

COLLEGE AND PREPARATORY DEPARTMENTS.

TUITION AND INCIDENTALS.

Tuition for Fall Term	$8 00
" " Winter Term	7 00
" " Spring Term	6 00
Incidentals, $3 per term, for the year	9 00
Regular expenses	$134 50 to $143 50

N. B. The total of regular expenses may be largely reduced. Board may be obtained from $1.00 to $1.50 per week.

COMMERCIAL DEPARTMENT.

SHORTHAND AND BUSINESS COURSES.

Tuitions and incidentals, as above	$30 00
Entrance Fee, Full Course	4 00
" " for one semester	2 00
Typewriter Fee, per semester	3 00

One tuition admits to both courses.

MUSIC DEPARTMENT.

The following scale of prices is arranged on the basis of two lessons a week per term.

FALL TERM—FOURTEEN WEEKS.

Pianoforte, Organ, Voice Culture, each	$14 00
Harmony	4 00

WINTER TERM—ELEVEN WEEKS.

Pianoforte, Organ, Voice Culture, each	$11 00
Harmony	3 00

SPRING TERM—ELEVEN WEEKS.

Pianoforte, Organ, Voice Culture, each	$11 00
Harmony	3 00

OTHER CHARGES.

Use of piano per term, one hour each day, fall term	$3 00
Winter and spring terms	2 50
Use of organ per term, one hour each day	2 00
Use of Library per term	75
Use of Technicon per term	50

ART DEPARTMENT.

Tuition for a term of twenty-four lessons of three hours each is as follows:

Pencil Drawing	$ 5 00
Charcoal Drawing	6 00
Perspective Drawing	6 00
Crayon Drawing	12 00
Oil Painting	12 00
Water Colors	12 00
China Painting	12 00
Wood Carving	12 00
Single lessons	75
Use of rooms and models daily, three hours, special work	2 50
Use of rooms and models daily, six hours, special work	5 00

TRAINING DEPARTMENT.

For fall term	$21 00
" winter "	16 50
" spring "	16 50
Students attending the whole year will have their tuition reduced to	48 00
Students attending the Fall and winter Terms to	36 00
Students attending the Winter and Spring Terms to	30 00

DELSARTE.

For fall term	$2 00
" winter "	1 50
" spring "	1 50

GENERAL REMARKS.

The sons and daughters of home and foreign missionaries are granted *free tuition.*

All students will be charged the regular incidental fee of $3.00 a term.

Students in the Business Course may take Shorthand one semester *free.*

Use of Laboratory for students in Chemistry, $3.00 a semester.

Washing is estimated to cost 50 cents per week.

Normal students who do not take Kindergarten training will be charged the regular tuition.

Tuition in all departments must be paid by the term in advance.

Art and Music students will be given one week at the beginning of each term to arrange their lessons before being required to pay their tuition. In cases of protracted sickness, the College will share equally with the students the loss of lessons.

Location and Advantages.

The flourishing village of Alma is situated in Gratiot county, about thirty-six miles west of Saginaw, and very near the geographical center of the lower peninsula. Its location at the junction of the Detroit, Lansing & Northern and the Toledo, Ann Arbor & North Michigan railroads renders it easily accessible. The town has good sewerage and an excellent system of water works, and experience proves that it is exceedingly healthful. The moral tone of the community is high, its church privileges abundant and its public school system fully organized and efficient. Those who have children to educate and who desire to surround them with the influences of home will make no mistake in choosing Alma as a place of residence.

College Buildings.

There are at present four buildings on the college campus: the main building, the ladies' hall, the library

and the boiler house. The first of these contains the chapel, study hall, recitation rooms and laboratories, and rooms for the Art and Music Departments. It is a substantial and handsome building. The ladies' hall contains reception rooms, the dining room and suites for about thirty students. The library building contains the book room, with shelving for 17,000 volumes, the reading room and the librarian's office, and is elegantly finished in hardwood, and in all respects well adapted to its particular uses. All of these edifices are constructed of brick and stone, and have a pleasing architectural appearance. They are heated by steam from a central boiler house.

Aid for Students.

Students preparing for the ministry of the Presbyterian church can usually receive aid from the Board of Education to the amount of $100 per year.

The sons and daughters of home and foreign missionaries are granted free tuition.

A number of students can usually find employment in the village or in connection with the College. As a rule, no student who comes here prepared to do faithful work need fail of securing an education for lack of means.

The interests of students of limited means are in the charge of a committee of the Faculty on aid to students, which will carefully administer any funds that may be placed in its hands for this purpose.

Alma College Cadets.

The uniform of the company is a handsome suit of blue-gray, with black trimmings and gilt buttons bearing the

letters A. C. C. Jaunty fatigue caps of the same material and color, bearing in front an ornamental design consisting of the letters A. C. C. within a semi-circular gilt wreath, complete a very comely outfit. Much may reasonably be expected from this organization in the line of physical development, and it also tends to cultivate in its members an *esprit du corps* which is wholesome and inspiring.

Honors.

The system of honors which has been established by the Faculty in both College and Preparatory Departments comprises First, Second and Special Honors, based upon class standings, and determined by rules carefully considered as to their justice and as to the significance which it is intended shall attach to the Honors.

It is hoped that these Honors will furnish an additional incentive to thorough work in the class-room.

General Principles of Conduct for All.

Instead of prescribing many specific rules of conduct we expect every student to give heed to the following general principles:

1. Respect yourself.
2. Have regard for the rights of others.
3. Do nothing which you would be unwilling to have your parents know.

Form of Bequest.

ITEM—I hereby give and devise to Alma College, situated in Alma, Gratiot County, Michigan, the sum of .....dollars.

TRAINING SCHOOL FOR LOCAL EVANGELISTS.

Faculty.

REV. A. F. BRUSKE, D. D.,
Homiletics and the English Bible.

REV. W. F. JONES, B. D.,
Systematic Theology.

REV. KENDALL BROOKS, D. D.,
Church History.

J. W. EWING, A. M.,
Church Polity.

Origin.

The General Assembly of 1893 adopted the following:

"CONSTITUTIONAL RULE NO 1.

It shall be lawful for the Presbytery, after proper examination as to his piety, knowledge of the Scriptures and ability to teach, to license as a local evangelist any male member of the church, who in the judgment of Presbytery is qualified to teach the Gospel publicly, and who is willing to engage in such service under the direction of Presbytery. Such license shall be valid for one year unless renewed, and such licensed local evangelist shall report to the Presbytery at least once each year, and his license may be withdrawn at any time at the pleasure of the Presbytery. The person securing such license shall not be ordained to the Gospel ministry, should he desire to enter it, until he shall have served at least four years as a local evangelist, and shall have pursued and been examined upon what would be equivalent to a three years' course of study in Theology, Homiletics, Church History, Church Polity and the English Bible, under the direction of Presbytery."

In accordance with this deliverance of the General Assembly, a committee of the Presbytery of Saginaw, on February 19th, 1894, recommended that a school for the training of local evangelists be established in connection

with Alma College. The work of this school has accordingly been undertaken by the College and a number of students have already entered upon the studies of the course.

Summer Term.

The usual Summer Term of Alma College for 1894 opens Monday, July 9th, and continues four weeks. Teachers and students who wish to make up deficiencies or to prepare themselves to enter a particular department or class of the institution will find its facilities valuable. The sessions of the school are held in the main college building.

For circulars address

MISS CLARA DILLINGHAM, Alma,
J. N. MCCALL, Ithaca, or
FRED FULLERTON, Alma.

Prize Scholarships.

Alma College offered three prize scholarships last year and repeated the same offer this year, to be competed for by the graduates of the district schools of Gratiot County.

First Prize: - A scholarship in Alma College for one year, worth $30.00.

Second Prize:—A scholarship for two terms, worth, $20.00.

Third Prize:—A scholarship for one term, worth $10.00.

Candidates for these prizes were examined by the County Board of Examiners at the same time the eighth grade pupils from the district schools were examined. These

prize pupils are entitled to enter the Preparatory Department of Alma College without further examination.

The scholarships were awarded as follows:

FOR 1893.

First Prize:—Clifford Houghtaling, North Shade.
Second Prize:—Egbert Fell, Ithaca.
Third Prize:—Ella Huyck, Middleton.

FOR 1894.

First Prize:—Victor Palmer, North Star.
Second Prize:—Edith Fairbanks, North Star.
Third Prize:—Gladys Helms, Ithaca.

ALUMNI ASSOCIATION.

The Alumni Association of the College was formed by the class of 1891, and will hold its third regular meeting on Wednesday, June 20, 1894, which has been designated as Alumni Day. The officers of the association are as follows:

President, Bernice Hunting, '91.
Vice President, Francis W. Eply, '92.
Secretary, Bertha Trask, '91.
Treasurer, Ralph C. Ely, 92.

CATALOGUE OF THE STUDENTS.

THE COLLEGE DEPARTMENT.

Graduates in 1893.

Charles Eugene Blanchard, cl.,	Alma
Matie C. Hill, lit.,	Swartz Creek
Josephine Myers Hodges, sc.,	Detroit
Mary Olive Hunting, cl.,	Flint
Bessie Campbell McLean, ph.,	Keeseville, N. Y.
James Mitchell, ph.,	Breckenridge.
Lucy Marion Plum, ph.,	West Bay City
Herrick Johnson Ransom, cl.,	Muir

Undergraduates.

Frances Thorne Booth, lit., $2\frac{1}{5}$*	Alma
Louis Brooke, cl., 6	Bradner, O.
Kendall Page Brooks, cl., $3\frac{1}{5}$	Alma
Alva Babcock Caple, sc., $3\frac{1}{5}$	Alma
Gratia Dunning, ph., $2\frac{1}{5}$	East Jordan
Ralph Tyler Flewelling, cl., $15\frac{2}{5}$	St. Louis
Fred Fullerton, sc., 8	Alma
Anna Girmus, lit., $9\frac{1}{5}$	Bridgeport
Winifred Heston, sc., $6\frac{4}{5}$	East Jordan
William Almeron Howe, sc., $8\frac{1}{5}$	Alma
Jacob Klaasse, cl., $2\frac{4}{5}$	Grand Rapids
Edward Clark Marsh, cl., $8\frac{2}{5}$	Birmingham
Esther Hewitt Marsh, cl., 22	Birmingham

*NOTE. – These figures give the number of courses completed at the end of the First Semester, 1894. A course is five hours of work per week for one semester.

Frank Lee Marsh. ph., $22\frac{3}{5}$	Alma
Richard Henry Sidebotham, cl., $6\frac{4}{5}$	Spring Lake
Arthur Leroy Toner. cl., $16\frac{2}{5}$	Alma
John Clinton Watson, ph., $3\frac{1}{5}$	Breckenridge
Ambrose Benson Wight. cl., $19\frac{1}{5}$	Waynesville, Ill.
James Somerville Wight. cl., $3\frac{1}{5}$	Waynesville, Ill.

Walter Edward Culver,	Midland
Lillian Harlock,	Alma
William Henry Long,	Ithaca
Clamina McLachlan.	Elwell
Ernest Scott.	Alma

THE PREPARATORY DEPARTMENT.

The Fourth Year Class.

Paul H. Bruske.	Alma
Edgar N. Church.	Alma
Sydney L. Leefe.	Sault Ste. Marie
Bessie McCallum.	Holton
Cassie Peterson.	Negaunee
Frank P. Rogers.	Columbus, O.

The Third Year Class.

Sherman L. Divine,	Holly
Marshal Hopkins.	Breckenridge
William F. Knox,	Grand Rapids
James B. McCallum.	Holton
David H. Magaw.	Gooding
Wilbur Nelson,	Alma
Harry E. Porter.	Breckenridge

John B. Stevens,	Ashland, Wis.
Ella M. Watson.	Breckenridge

The Second Year Class.

Eda M. Blanchard.	Alma
Carolyn A. Butler.	Alma
George A. Hill.	Almont
Henry E. Ward.	Alma
Gertrude Whiting.	Alma

The First Year Class.

Byron S. Beatty.	Pittsburgh, Pa.
Alma H. Derry.	Edgewood
Catherine O. Richardson.	Detroit
Hurd R. Sanford,	Alanson
James Thompson.	Grand Rapids
John Thompson.	Grand Rapids

Students Pursuing Special Studies.

Alliene Bigelow.	Birmingham
Clarissa S. Booth.	Alma
Weld T. Burdick.	Sault Ste. Marie
Murza J. Chapin.	Linden
James I. Crane.	Brooklyn
John C. Farrar,	Saginaw, E. S.
Amy S. Glass.	Alma
Fred T. Greene.	Berlin, Ont.
Winniefred A. Griffin.	Alma
Edward P. Irwin.	Alma
Ralph C. Liddle.	Tustin
John E. Mayes.	Carson City
Wilbur Mayes.	Carson City
Florence L. Putnam.	Marquette

THE NORMAL DEPARTMENT.

Fred S. Avery.	Alma
Sylvia Breckenridge.	Breckenridge
Ellen Gerber.	Alma
Mrs. Clara M. Moyer.	St. Louis
Ella M. Sayre.	Midland

THE KINDERGARTEN DEPARTMENT.

Nell DeSpelder.	Greenville
Winifred Halleck.	Brighton
Blanche E. Jeckell.	Exeter, Ont.
Blenda C. Johnson.	Salt Lake City, Utah
Margaret Mitchell.	Breckenridge
Bertha Stevens.	Stanton
Mary Young	Athens, Ill.

THE COMMERCIAL DEPARTMENT.

BUSINESS COURSE.

SECOND YEAR.

Leona A. Symes.	McBain
C. Wesley Sidebotham.	Spring Lake
T. Gowdy Sutherland.	Saginaw, W. S.
Alvin H. Greene.	Tekonsha
Bert G. Waggoner.	Ithaca

FIRST YEAR.

Fred S. Avery.	Alma
Alliene Bigelow.	Birmingham
George A. Cobb.	Bay City
R. D. Dingman.	Alma

William J. Logie,	Alma
Violet McCannan,	West Branch
Clare J. Powers,	Mackinaw City
Florence L. Putnam,	Marquette
William Pomeroy,	Croswell
Ella M. Sayre,	Midland
Hurd R. Sanford,	Alanson
Ethel M. Tubbs,	Alma
Alice H. Vliet,	Alma
Cora E. Wheeler,	Ithaca
Harry A. Wood,	Spring Lake
Ray E. Wheaton,	Alma

SHORTHAND COURSE.

SECOND YEAR.

Violet McCannan,	West Branch
Alvin H. Greene,	Tekonsha
Sydney L. Leefe,	Sault Ste Marie
C. Wesley Sidebotham,	Spring Lake
T. Gowdy Sutherland,	Saginaw, W. S.

FIRST YEAR.

Alliene Bigelow,	Birmingham
Weld T. Burdick,	Sault Ste Marie
Geo. A. Cobb,	Bay City
Clara E. Dillingham,	Alma
R. D. Dingman,	Alma
Ralph C. Liddle,	Tustin
Samuel Megaw,	Alma
Clare J. Powers,	Mackinaw City
Leona A. Symes,	McBain
Alice H. Vliet,	Alma
Henry E. Ward,	Alma

Cora E. Wheeler.	Ithaca
Bert G. Waggoner.	Ithaca
Harry A. Wood.	Spring Lake

THE MUSIC DEPARTMENT.

Mae Beahan.	Petoskey
A. W. Beckner.	Alma
Stephen Bennett.	Alma
Esther Bruske.	Alma
Lou Bucher,	Manistee
Mary Caldwell.	Alma
Nina Cohoon.	Alma
Amy S. Glass.	Alma
Nina Gould.	Merrill
Grace M. Howland,	Holly
Blanche E. Jeckell.	Exeter, Ont.
Blenda C. Johnson.	Salt Lake City, Utah
Ella M. Jones.	Saginaw, W. S.
Harriet Lancashire.	Alma
Edna B. Lester.	Crystal Lake
Minnie B. Lovely.	Howard City
Violet McCannan.	West Branch
Rosa Messenger.	Alma
William Pomeroy.	Croswell
Florence L. Putnam.	Marquette
W. A. Smith.	St. Louis
Bertha Stevens.	Tampa, Fla.
Ella M. Watson.	Breckenridge
Gertrude Whiting.	Alma
Ambrose B. Wight.	Waynesville, Ill.
James S. Wight.	Waynesville, Ill.

Sight Reading.

Clara S. Booth,	Alma
Frances T. Booth,	Alma
Chas. Boyce,	Taymouth
Murza J. Chapin,	Linden
James I. Crane,	Brooklyn
W. E. Culver,	Midland
Anna H. Derry,	Edgewood
Nell DeSpelder,	Greenville
Nina Gould,	Merrill
Anna Girmus,	Bridgeport
John C. Gibson,	N. Lansing
Winifred Halleck.	Brighton
Blenda Johnson,	Salt Lake City, Utah
Blanche Jeckell,	Exeter, Ont.
William F. Knox,	Grand Rapids
Frank P. Knowles,	McComb, O.
Jacob Klaasse,	Grand Rapids
Sydney L. Leefe,	Sault Ste. Marie
Violet McCannan,	West Branch
Clamina McLachlan,	Elwell
Margaret Mitchell,	Breckenridge
David Magaw,	Gooding
Samuel Megaw,	Alma
Wilbur Nelson,	Alma
Catherine O. Richardson,	Detroit
Hurd R. Sanford,	Alanson
James S. Wight,	Waynesville, Ill.

Chorus.

Mae Beahan,	Petoskey
Sadie Butler,	St. Johns
Lottie Bushnell.	Alma

Alliene Bigelow,	Birmingham
Louis Brooke,	Bradner, O.
Paul H. Bruske,	Alma
Pearle Chadwick,	Alma
Nell DeSpelder,	Greenville
Ida Dunlap,	Alma
John C. Farrar,	Saginaw
Winifred Halleck,	Brighton
Ella M. Jones,	Saginaw
Blenda Johnson,	Salt Lake City, Utah
Blanche Jeckell,	Exeter, Ont.
Edna B. Lester,	Crystal Lake
Sydney L. Leefe,	Sault Ste. Marie
Esther H. Marsh,	Birmingham
Violet McCannan,	West Branch
Clamina McLachlan,	Elwell
Edward C. Marsh,	Birmingham
Wilbur Nelson,	Alma
Bertha Stevens,	Stanton
John B. Stevens,	Ashland, Wis.
Hurd R. Sanford,	Alanson
Richard H. Sidebotham,	Spring Lake
C. Ernest Scott,	Alma
Alice H. Vliet,	Alma
Ella M. Watson,	Breckenridge
John C. Watson,	Breckenridge
Gertrude Whiting,	Alma
Mary Young,	Athens, Ill.

THE ART DEPARTMENT.

Alice Avery,	Alma
Fred S. Avery,	Alma

Mrs. E. A. Bagley.	Alma
Florence Ballard,	Clarkston
Eda M. Blanchard.	Alma
Frances T. Booth.	Alma
Esther Bruske.	Alma
Amelia Chennell.	Merrill
Mrs. T. B. Chesbrough.	Bay City
Mrs. J. T. Ewing,	Alma
Nellie Forton.	Alma
Ina Forton,	Alma
Edna Forton.	Alma
Mrs. H. L. Gladwin.	Merrill
Mrs. J. W. Glass,	Alma
Durell Gould.	Merrill
Nina Gould,	Merrill
Mrs. A. J. Hall,	Alma
Mary Hodgkins.	Merrill
Mrs. Clarence L. Hunt.	Merrill
Mrs. W. Kelly.	Alma
Harriet Lancashire,	Alma
Mrs. James Logie,	Alma
Minnie B. Lovely,	Howard City
Clamina McLachlan,	Elwell
Annette McLaren.	Alma
Mrs. W. O. Mason,	Merrill
Mrs. Charles Merrill.	Merrill
Rosa Messenger	Alma
Mrs. Abbie H. Montigel.	Alma
Cassie Peterson,	Negaunee
Mrs. E. S. Pettyjohn.	Alma
Mrs. F. E. Pollasky,	Alma
Florence L. Putnam.	Marquette

Mrs. Eva Rundell.	Detroit
Lida H. Tompkins.	Flint
Alice Usher.	Ithaca
Nellie M. Williams.	Brooklyn, N. Y.
Allice Wells.	LeRoy

TRAINING SCHOOL.

Charles M. Boyce.	Taymouth
John C. Gibson.	N. Lansing
Frank P. Knowles.	McComb. O.
Samuel Megaw.	Alma

SUMMARY.

Graduates in 1893.	8	
Undergraduates.	24	32
Fourth Year Preparatory.	6	
Third " "	9	
Second " "	5	
First " "	6	26
Pursuing Select Studies.	14	
Normal and Training Departments.	12	
Business Department	26	
Music Department.	25	
Art Department.	39	
Training School.	4	121
Counted twice.	31	
Number of Different Students from Sept., 1893, to May 1, 1894.	148	
Number of Different Students from May 1, 1893, to May 1, 1894.	191	

CONTRIBUTIONS.

Contributions to Alma College from churches and individuals, April 15, 1893 to April 15, 1894.

First Presbyterian Church, Bay City		$ 25 00
Presbyterian Church, Ypsilanti		11 75
" "	Mason	13 15
" "	LaSalle	1 00
" "	Erie	1 00
First Presbyterian Church, Grand Rapids		62 15
" " "	Saginaw E. S.	39 31
Presbyterian Church, Oneida		2 00
" "	Cadillac	52 25
" "	Flint	23 15
" "	Evart	15 00
" "	Battle Creek	30 00
" "	Grand Haven	54 50
" "	Big Rapids	40 00
" "	Spring Lake	6 50
First Presbyterian Church, Bay City		29 48
Presbyterian Church, Northville		5 50
Memorial Presbyterian Church, Detroit		75 00
Franklin St. Presbyterian Church, Lansing		20 01
Presbyterian Church, Ferrysburg		1 25
First Presbyterian Church, Lansing		18 20
Presbyterian Church, Ithaca		19 40
" "	Ionia	65 62
" "	Emerson	9 00
" "	Sault Ste Marie	14 70
Washington Ave. Presbyterian Church, Saginaw E. S.		6 75
Westminster Presbyterian Church, Grand Rapids		145 16
Presbyterian Church, Richland		19 20
" "	Plymouth	4 82
" "	Canton	3 25
" "	Homer	50 00
" "	South Lyons	12 39
" "	Ypsilanti	64 15
First Presbyterian Church, Grand Rapids		4 00
Washington Ave. Presbyterian Church, Saginaw E. S.		1 25

Presbyterian Church,	Alma		129 50
" "	Iron River		1 25
" "	Homer		10 00
" "	Edwardsburg		3 00
" "	Holly		15 00
" "	Caro		39 00
" "	Fort Gratiot		3 50
" "	Iron Mountain		4 50
" "	Fenton		12 50
" "	Vassar		25 00
" "	Adrian		32 00
" "	Raisin		4 00
" "	Albion		10 00
" "	Brent Creek		5 00
" "	Flushing		5 00
" "	Petersburg		1 32
Fort St. Presbyterian Church,	Detroit		91 72
Presbyterian Church,	Brooklyn		5 45
First Presbyterian Church,	Bay City		100 00
Presbyterian Church,	Menominee		26 00
Jefferson Ave. Presbyterian Church,	Detroit		250 00
Presbyterian Church,	Blissfield		4 00
" "	Jackson		6 00
" "	Pontiac		51 29
" "	Flint		23 75
" "	Mundy		3 00
" "	Marquette		11 71
" "	Saginaw Town		17 60
Grace Presbyterian Church,	Saginaw W. S.		3 40
Presbyterian Church,	Lapeer		50 00
" "	Quincy		5 00
" "	Hastings		5 75
" "	Ishpeming		7 00
" "	Flint		37 89
" "	Manistique		10 15
" "	Muir		5 00
First Presbyterian Church,	Bay City		50 00
" " "	Saginaw W. S.		109 30
Presbyterian Church,	Coldwater		6 56
" "	Elk		2 00
" "	Martin		8 75
" "	Paw Paw		5 00

Presbyterian Church, Red Jacket	$ 4 00
" " Palmyra	5 00
" " Ypsilanti	10 00
Central Presbyterian Church—Home Missionary Society, Detroit	10 00
Presbyterian Church, Tecumseh	12 85
" " Monroe	36 20
First Presbyterian Church, Saginaw W. S	50 00
" " " Kalamazoo	30 00
Presbyterian Church, Concord	2 45
" " Alma	33 00
First Presbyterian Church, Saginaw W. S	15 00
Presbyterian Church, St. Ignace	10 00
" " Iron Mountain	6 62
" " Iron River	36
" " Stambaugh	1 05
" " Muir	5 00
Westminster Presbyterian Church, Port Puron	12 00
First Presbyterian Church, Port Huron	2 10
Presbyterian Church, Buchanan	2 35
" " Marshall	12 15
" " Decatur	9 26
" " Edwardsburg	50
" " Windsor	3 88
" " Oneida	6 60
" " White Pigeon	3 76
" " Sunfield	2 00
" " Sturgis	4 00
" " Martin	2 08
" " Plainwell	3 28
" " Tekonsha	8 57
" " Tecumseh	24 64
" " Howell	20 49
Memorial Presbyterian Church, Bay City	6 75
Presbyterian Church, Brooklyn	1 00
" " Allegan	13 01
" " Plainfield	4 17
" " Battle Creek	30 00
R. S. Tracy, Sturgis	100 00
William Widdecomb, Grand Rapids	25 00
K. VanHoff, Grand Rapids	5 60
Rev. Jamieson, Brighton	3 00
Mr. Brownson, Evart	30 00
Willie M. Wallace, Plymouth	1 00